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KX 1557.000 E-Box KX, sheet steel

POWER DISTRIBUTION CLIMATE CONTROL IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 26/08/2025 (Source: rittal.com/gr-en)



FRIEDHELM LOH GROUP

ENCLOSURES

KX 1557.000 - E-Box KX, sheet steel

The small enclosure KX, E-Box KX (sheet steel), offers remarkable ease of assembly and flexibility when selecting lock systems.



Features

| Model No. | KX 1557.000 |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Product description | The small enclosure KX, E-Box KX (sheet steel), offers remarkable ease of assembly and flexibility when selecting lock systems. |
| Material | Enclosure: Sheet steel |
| | Door: Sheet steel, all-round foamed-in PU seal |
| Surface finish | Enclosure and door: Dipcoat primed, powder-coated on the outside |
| | textured paint |
| | Mounting plate: Zinc-plated |
| Colour | RAL 7035 |
| Supply includes | Enclosure with door |
| | Mounting plate |
| | Cam lock with 3 mm double-bit insert |
| | 180° hinge |
| Protection category NEMA | NEMA 1 |
| | NEMA 3R |
| | NEMA 4 |
| | NEMA 12 |
| Protection category to IEC 60 529 | IP 66 |

Features

| Type rating to UL 50E | Type 1 Type 3R Type 4 Type 12 |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------|
| IK Code | IK08 |
| Dimensions | Width: 200 mm Height: 500 mm Depth: 120 mm |
| Dimensions mounting plate (W x H) | 175 mm x 485 mm |
| Material thickness - enclosure | 1.25 mm |
| Material thickness - door | 1.25 mm |
| Material thickness of mounting plate | 2 mm |
| Lock | Number of locks: 2 |
| Basic material | Sheet steel |
| Packs of | 1 pc(s). |
| Net weight | 5.6 |
| Gross weight | 5.8 |
| PCF per pack (cradle-to-gate) | 19.9 kg CO2 eq (Cat B) |
| Note on PCF category | Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared |
| Customs tariff number | 94032080 |
| EAN | 4028177816596 |
| E-Number Sweden | E3465225 |
| ETIM 9 | EC000261 |
| ETIM 8 | EC000261 |
| ECLASS 8.0 | 27180101 |
| | |

Approvals

| Approvals | Bureau Veritas |
|--------------|------------------------------|
| | DNV-GL |
| | Lloyds Register of Shipping |
| | UL + C-UL (listed) |
| Certificates | Protection category |
| Explanations | Manufacturer's declaration |
| | Declaration of conformity |
| | Declaration of conformity UK |
| | PCF-declaration |
| | |

Tender text

Enclosure (E-Box)

Enclosure with door: Stable sheet steel design, body folded from a single piece and welded, with protection channel all-round door opening, rear panel with eyelets for wall mounting bracket, Door hinged on the right, with foamed-in PU seal, with PE conductor connection in the enclosure and via U-shaped bracket in the door, for quick and easy earthing, cam lock with 3 mm double-bit insert to DIN 43668. with mounting plate. QR code: QR code printed on body, cover and rating plate for clear identification and easy retrieval of relevant product information and documentation, and for clear traceability of the individual parts. Accessories: Top hat rail, wall mounting bracket, support rail, Mini-comfort handle, modular cable entry. Material: Enclosure, door: Sheet steel Mounting plate: Sheet steel, zinc-plated Enclosure and door surface finish:

Triple surface treatment for optimum protection against corrosion and resistance to mineral oils, lubricants, machining emulsions and solvents: Nanoceramic coating, electrophoretic dipcoat priming Powder-coated on the outside in textured RAL 7035. Protection category to IEC 60 529: IP 66 Protection category to UL 508A: Type 4 Dimensions (W x H x D): 200x500x120 mm